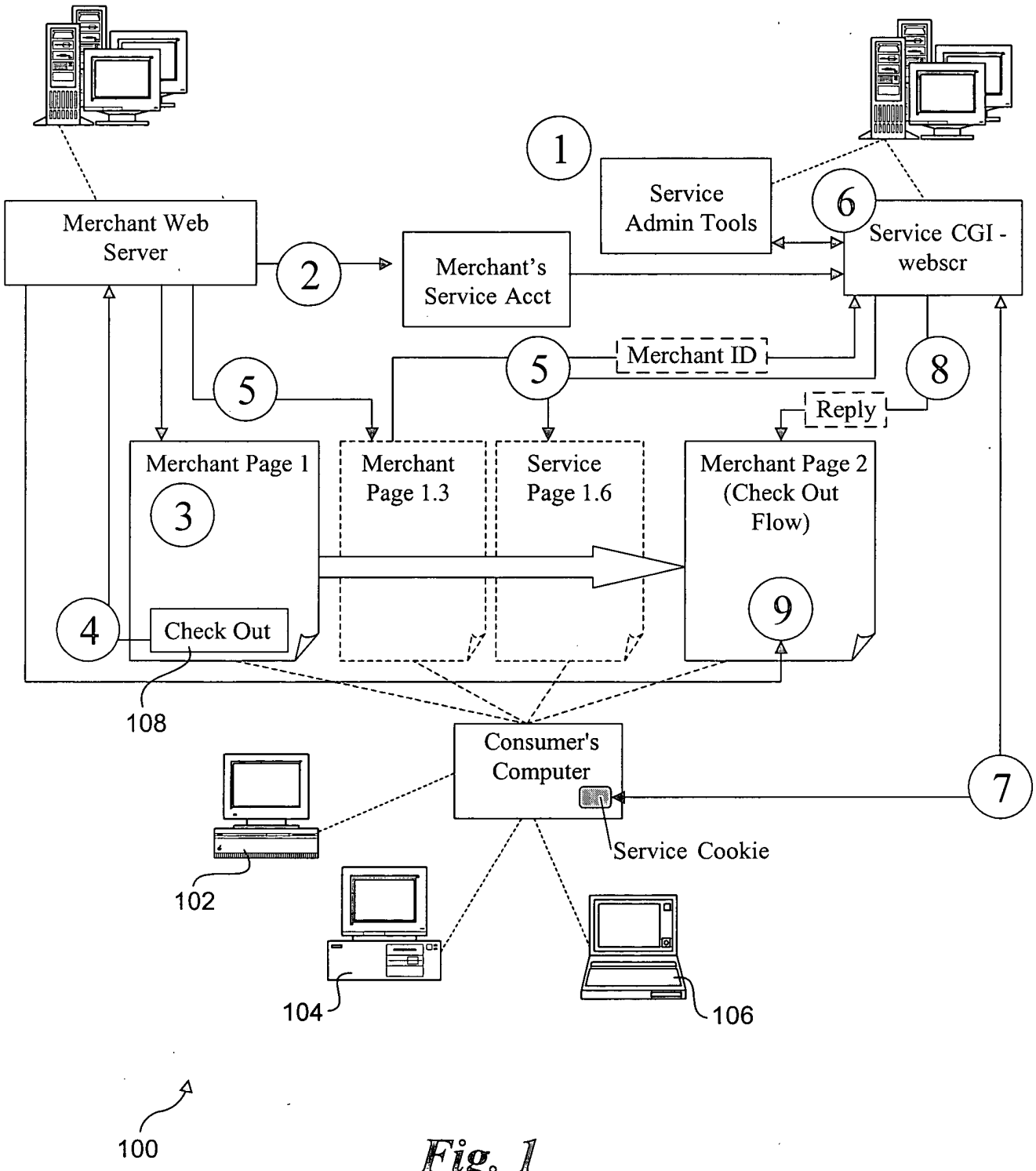
1
Service Admin Tools
6
Service CGI - webscr
Merchant Web Server
2
Merchant's Service Acct
Merchant ID
5
5
8
Reply
Merchant Page 1
3
Merchant Page 1.3
Service Page 1.6
Merchant Page 2 (Check Out Flow)
9
4
Check Out
108
Consumer's Computer
7
Service Cookie
102
104
106
100

Fig. 1

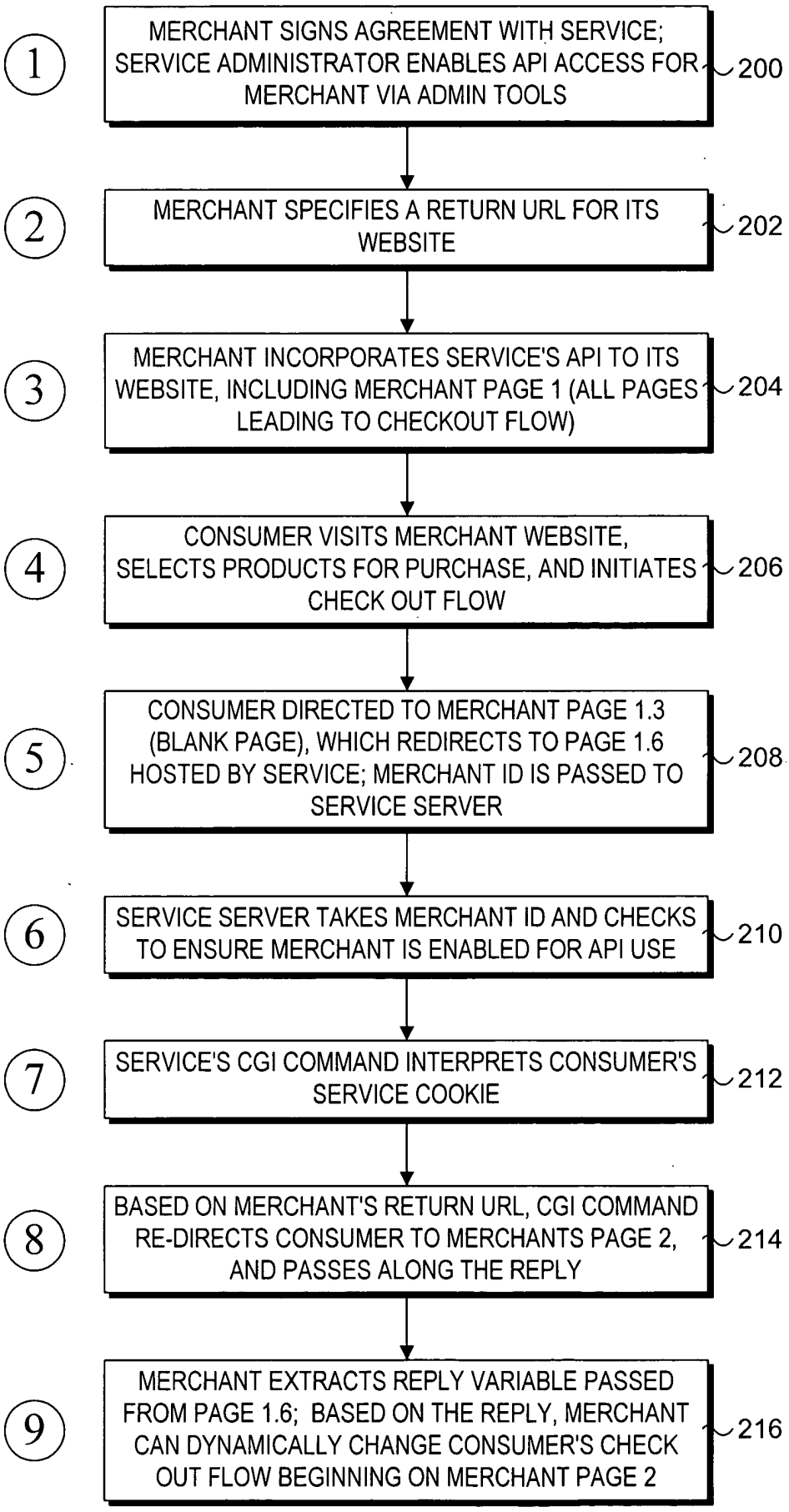
1
MERCHANT SIGNS AGREEMENT WITH SERVICE; SERVICE ADMINISTRATOR ENABLES API ACCESS FOR MERCHANT VIA ADMIN TOOLS
200
2
MERCHANT SPECIFIES A RETURN URL FOR ITS WEBSITE
202
3
MERCHANT INCORPORATES SERVICE'S API TO ITS WEBSITE, INCLUDING MERCHANT PAGE 1 (ALL PAGES LEADING TO CHECKOUT FLOW)
204
4
CONSUMER VISITS MERCHANT WEBSITE, SELECTS PRODUCTS FOR PURCHASE, AND INITIATES CHECK OUT FLOW
206
5
CONSUMER DIRECTED TO MERCHANT PAGE 1.3 (BLANK PAGE), WHICH REDIRECTS TO PAGE 1.6 HOSTED BY SERVICE; MERCHANT ID IS PASSED TO SERVICE SERVER
208
6
SERVICE SERVER TAKES MERCHANT ID AND CHECKS TO ENSURE MERCHANT IS ENABLED FOR API USE
210
7
SERVICE'S CGI COMMAND INTERPRETS CONSUMER'S SERVICE COOKIE
212
8
BASED ON MERCHANT'S RETURN URL, CGI COMMAND RE-DIRECTS CONSUMER TO MERCHANTS PAGE 2, AND PASSES ALONG THE REPLY
214
9
MERCHANT EXTRACTS REPLY VARIABLE PASSED FROM PAGE 1.6; BASED ON THE REPLY, MERCHANT CAN DYNAMICALLY CHANGE CONSUMER'S CHECK OUT FLOW BEGINNING ON MERCHANT PAGE 2
216

Fig. 2

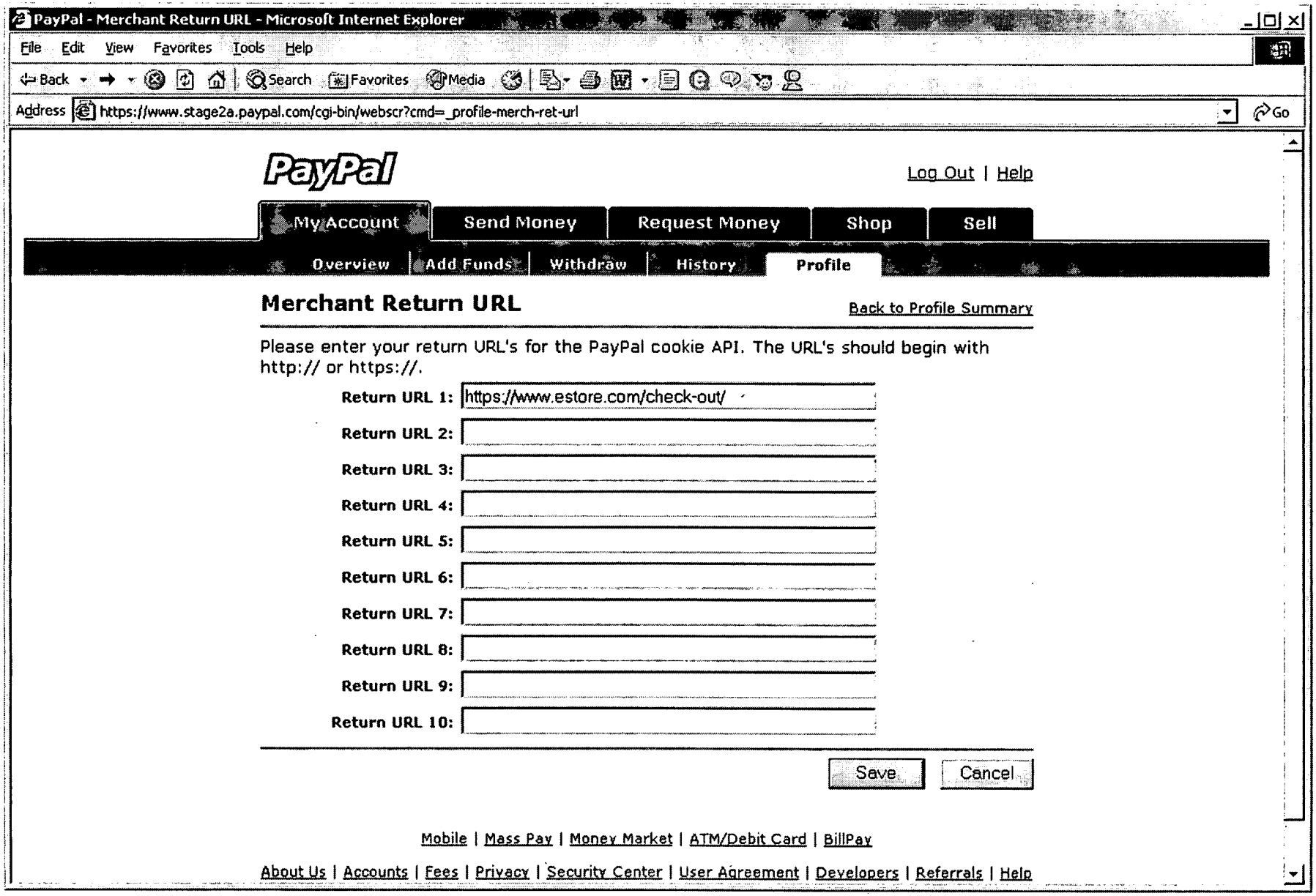
PayPal - Merchant Return URL - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address https://www.stage2a.paypal.com/cgi-bin/webscr?cmd=_profile-merch-ret-url
Go
PayPal
Log Out | Help
My Account
Send Money
Request Money
Shop
Sell
Overview
Add Funds
Withdraw
History
Profile
Merchant Return URL
Back to Profile Summary
Please enter your return URL's for the PayPal cookie API. The URL's should begin with http:// or https://.
Return URL 1: https://www.estore.com/check-out/
Return URL 2:
Return URL 3:
Return URL 4:
Return URL 5:
Return URL 6:
Return URL 7:
Return URL 8:
Return URL 9:
Return URL 10:
Save
Cancel
Mobile | Mass Pay | Money Market | ATM/Debit Card | BillPay
About Us | Accounts | Fees | Privacy | Security Center | User Agreement | Developers | Referrals | Help

Fig. 3

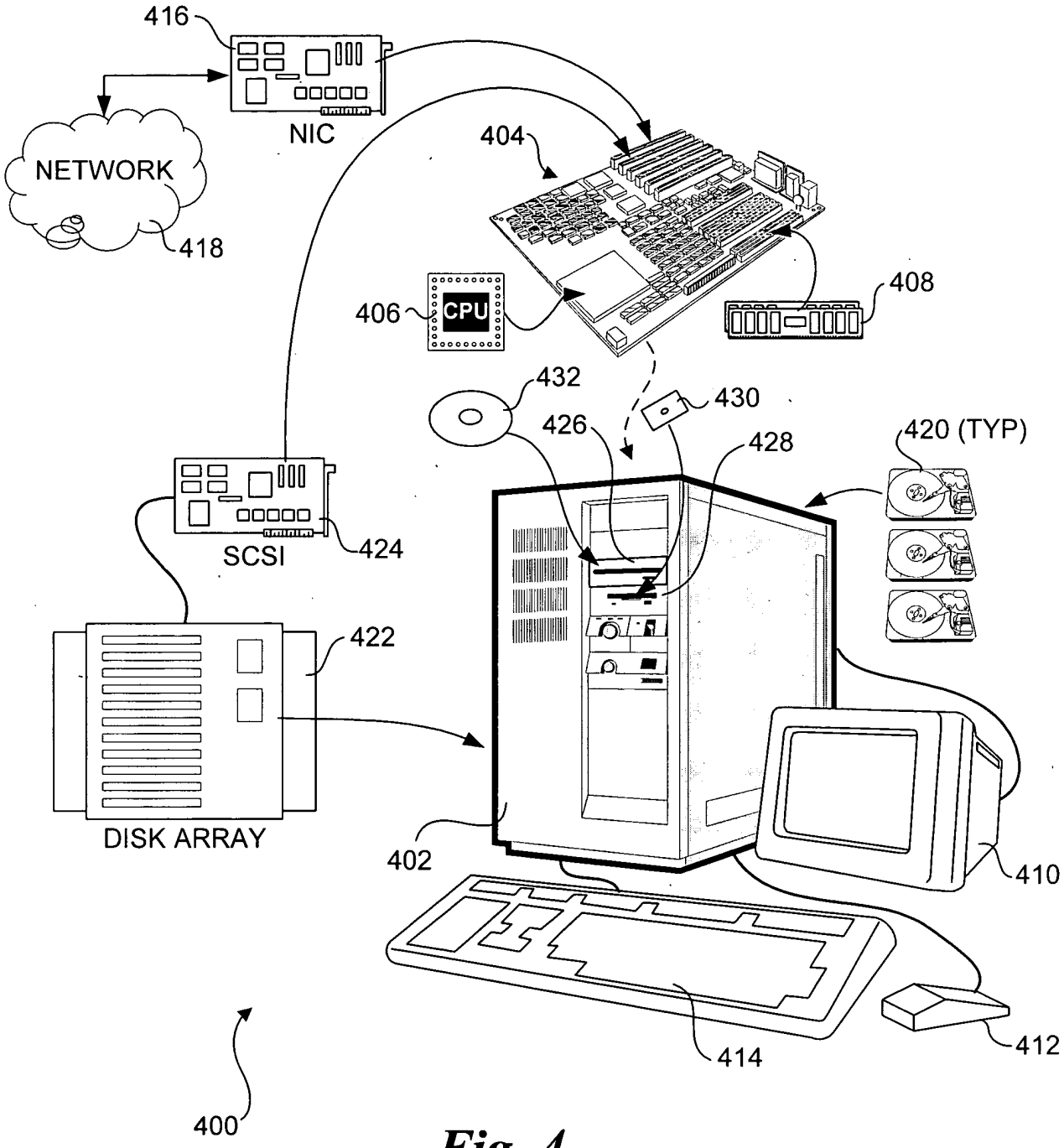
416
NIC
NETWORK
418
404
406
CPU
408
432
430
426
428
420 (TYP)
SCSI
424
422
DISK ARRAY
402
410
414
412
400

Fig. 4